



#8 / Amtd 1
#1
NE
T. Robbs
6-8 99

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE WITH SUFFICIENT POSTAGE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C., 20231, ON:

Date: June 1, 1999

By: Kerry Keehan

Kerry Keehan

Patent

Attorney's Docket No. 010063-020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) **BOX AF**
)
Genco Genov, *et al.*) Group Art Unit: 2837
)
Application No.: 09/079,850) Examiner: B. Sircus
)
Filed: May 15, 1998)
)
For: ROBOT HAVING MULTIPLE)
DEGREES OF FREEDOM)

AFTER FINAL AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

RECEIVED
JUN 07 1999
TECHNOLOGY CENTER 2800

Sir:

In response to the Office Action dated March 1, 1999, please amend the above-identified application as follows:

In the Claims:

Please cancel Claims 13-19, 44, 48, and 50 without prejudice or disclaimer of the subject matter contained therein.

Please amend Claims 1, 31, 35, 39, and 45 as follows:

- 1 1. (Amended) A robotic arm structure providing θ motion and R motion,
2 comprising:
3 at least two links, each having a proximalmost end portion and a distalmost
4 end portion, with the θ motion being about a primary axis at the proximal end portion of a
5 proximalmost of the links and the R motion proceeding radially from the primary axis;

72